

Basic Meeting Information:

Meeting Topic: EDD-4 Review
Host: Western Digital
Meeting number: 579 160 335
Start Time: Thursday, July 30, 2009 08:45:52 AM(GMT -7:00)
End Time: Thursday, July 30, 2009 12:06:10 AM(GMT -7:00)
Meeting URL: <https://wdc007.webex.com/wdc007>
T13 Teleconference Minutes - EDD-4 Discussion
Started : July 30, 2009 at 9:00 am PDT

Attendees:

- Curtis Stevens (Western Digital)
- Marc Noblitt (Seagate)
- Dan Colegrove (Hitachi GST)
- Darren Lasko (Fujitsu)
- Frank Shu (Microsoft)
- John Geldman (Lexar)
- Jamie Schwartz (Microsoft)
- Mark Overby (NVIDIA)
- Andy Herron (Microsoft)

Agenda:

Meeting Call 9:00am-12:00pm PT 30-Jul-3009

1. Introductions
2. Review of EDD-4 draft
3. Review of new proposals (if any)
4. Adjourn

Discussed:

***** Attendees were introduced *****

***** e09127r0 EDD-4 Hybrid MBR support *****

- Curtis recorded comments in the posted PDF
and will post the commented PDF later
- Jamie participates in UEFI, and gave background on the proposal
- We discussed the possibility of moving (not copying) the GPT specification from UEFI to EDD-4, and who to talk with about this.
- Mark Overby is also involved in UEFI, suggests that Curtis Stevens or Rob Elliott initiate the conversation with UEFI
- Mark Overby: Technical Issues
 - section A.5: this procedure caused some OS's boot loaders to fail
- Jamie indicated that Windows boot loader probably would not work, MS not in support of this proposal at this time; likes that no changes to MBR are proposed
- Curtis asked: how should users booting from large capacity devices: Jamie: use UEFI-enabled OS. or use large drive as data drive only

- discussed dual boot need (legacy OS use of MBR or use GPT)
- current mechanism supports partition size of 2 TB-1 sector, one before and one after....
nets 33-bit LBA range
- backward compatability issues are of concern
- Jim noted some editorial issues.

*** EDD-4 revision 1

- Curtis recorded comments in the posted PDF
and will post the commented PDF later
- a description for the security protocol function was suggested
- global: change ATA8-ACS to ACS-2
- discussion about the document relationship diagram and related text
- we reviewed the editors notes and made change suggestions

Adjourned: July 30, 2009 at 12:05 pm PDT